Allowed

Application/Control No.

Applicant(s)/Patent under Reexamination

10/804,781

PETERSON ET AL.

Examiner

Art Unit

Faye Francis

3725

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	
ı	Interference	

A	Appeal
0	Objected

E         E	Cla	aim	m \ Date				$\neg$	Claim Date							-	Cla	im	Date															
1	<u>-</u> -	<u> </u>						$\dashv$			Т	- Date						$\vdash$	1			П		$\Box$		Ĭ							
1	<u></u>	<u> </u>	%	j		]						=	nal							1		-	5	la l									
1	ا ا	.jg	8	1								<u>:</u>	igi	H								ءِ ا	1	ij									
1	-	Ō	5	1		1						-	Ō	П								-	1	Ō		H							
Section   Sect			1	1	t	1	†	$t^{-}$	t				51	П		十	+	+	+	Н	$\dashv$		$^{+}$	101	$\neg$	H	_				$\vdash$	_	
3			Ť	1	T	1	Ť	T					52	П	$\neg$	$\top$	$\top$	$\top$	T	П	$\neg$				$\neg$	Ħ			$\overline{}$		П		
4         1         54         105         105         6         105         106         7         105         106         107         106         107         106         107         106         107         106         107         106         107         108         108         109         100			П		$\top$				Т		ヿ			Ħ	$\dashv$	十	1	$\top$	1	Ħ	ヿ゙												
6   106                             107                   107                   107                             108                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   109                   110                   110                   110                   111			П		T		T	T					54	П	$\neg$	$\neg$	T	✝	十	П	$\neg$		寸	104		П			-				
57         107         108         108         108         109         100         110         110         111         115         116         66         66         66         115         116         66         66         67         117         117         118         68         118         118         118         119         119         120         120         120         120         120         120         120         121					Π				Γ				55						Т				T	105									
S																								106									
9			Ц			_	_	L	_	Ш	_			Ш		$\perp$																	
10   W			Ц				丄	<u> </u>	<u> </u>	$\Box$	_		58	Ш		$\perp$	$\bot$	$\perp$	$\perp$	Ш		<u> </u>											
111         V         61         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         112         111         114         115         115         115         115         115         115         116         117         116         117         116         117         118         118         118         118         119         120         120         120         121         120         122         122         122         123         122         123         122         123         122         123         124         125			Ц	<u>/</u>	L	L	_	_	<u> </u>		_		59	Ш		_	_	┸	_	Ш		╙	_	109		Ш	_						
12         62         112         113         114         113         114         113         113         114         115         114         115         114         115         115         115         116         115         116         117         116         117         116         117         116         117         116         117         116         117         116         117         117         118         118         118         119         1119         1119         1119         1119         119         119         119         119         119         119         119         119         1119         119         119         119         119         119         119<	L				<u> </u>	上	$\perp$		_	Ш	_					_		1	_	Ш		<u> </u>				Щ							
13       14       63       113       114       115       115       115       115       115       115       115       115       116       117       117       118       66       66       117       117       117       117       118       118       118       118       118       118       118       118       118       118       118       118       119       120       120       120       120       121       121       127       122       122       123       121       121       121       121       121       121       122       122       123       123       124       124       124       124       124       124       124       124       124       125       125       125       125       125       125       125       126       127 <td></td> <td></td> <td>A</td> <td>1</td> <td>┞</td> <td>┺</td> <td>_</td> <td><del> </del></td> <td>ــــ</td> <td><math>\sqcup</math></td> <td>_</td> <td></td> <td></td> <td>Ш</td> <td>4</td> <td><math>\perp</math></td> <td></td> <td>4</td> <td><math>\bot</math></td> <td><math>\sqcup</math></td> <td></td> <td><math>\perp</math></td> <td></td> <td></td> <td></td> <td>Щ</td> <td></td> <td></td> <td></td> <td></td> <td>Щ</td> <td></td> <td></td>			A	1	┞	┺	_	<del> </del>	ــــ	$\sqcup$	_			Ш	4	$\perp$		4	$\bot$	$\sqcup$		$\perp$				Щ					Щ		
14			<u> </u>		$\vdash$	1	╁	ـ	ـــ	$\vdash$	4	-		$\sqcup$	4	_	4	+	╄	$\vdash$	_	<u> </u>	4	112		$\sqcup$	_	$\sqcup$	_		$\sqcup$	_	
15			_	<del> </del>	<b>├</b>	-	+-		-		4	-		$\vdash$	-	+	-	+	+-	$\vdash \vdash$		<u> </u>				$\vdash \vdash$	-		$\vdash$	$\vdash$	dash	_	
16       17       16       66       117       116       117       118       118       118       118       118       118       118       118       119       120       119       120       121       121       121       121       121       121       122       23       123       123       123       123       123       123       123       123       124       124       124       124       125       26       75       75       125       125       26       126       77       127       77       127       77       127       78       128       128       99       129       99       99       129       99       99       129       99       99       130       90       130       90       131       33       90       90       90       90       140       90       140       90       140       90       140       90       140       90       144       90       90       144       90       144       90       90       144       90       144       90       144       90       144       90       144       90       144       90       144       90       144 <td><u> </u></td> <td>14</td> <td>⊢</td> <td>╄</td> <td>₽</td> <td>╀</td> <td>+-</td> <td>┼-</td> <td>₩</td> <td><math>\vdash</math></td> <td>-</td> <td></td> <td>65</td> <td><math>\vdash</math></td> <td>-</td> <td>+</td> <td>+</td> <td>+</td> <td>-</td> <td><math>\vdash</math></td> <td></td> <td>-</td> <td>+</td> <td>114</td> <td>_</td> <td><math>\vdash</math></td> <td>-</td> <td></td> <td>H</td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td>_</td> <td>_</td>	<u> </u>	14	⊢	╄	₽	╀	+-	┼-	₩	$\vdash$	-		65	$\vdash$	-	+	+	+	-	$\vdash$		-	+	114	_	$\vdash$	-		H	$\vdash$	$\vdash$	_	_
17	<u> </u>		$\vdash$	$\vdash$	╀	$\vdash$	+-	┼	1	$\vdash$	$\dashv$			$\vdash$	-	-+-	+	+-	+-	$\vdash$	_	-				$\dashv$	_			$\vdash$	$\vdash \vdash$	_	_
18       19       68       118       119       119       120       120       120       121       122       122       122       122       122       122       122       122       122       122       122       122       122       122       123       123       123       124       124       125       125       125       125       125       125       125       125       126       127       127       128       127       128       129       129       129       129       129       129       129       129       129       129       130       131       131       131       131       131       131       131       131       131       131       131       131       131       131       131       131       132       133       133       133       133       133       133       133       133       133       133       133       134       134       134       134       134       134       135       135       135       136       136       137       137       137       137       137       137       137       137       137       137       137       138       138       138<	<u> </u>		$\vdash$	+	⊢	$\vdash$	+-	+-	┢	$\vdash$	$\dashv$		67	$\vdash$	-		+	+-	+	$\left  \cdot \right $	-	-	$\dashv$	110	$\dashv$	$\vdash \vdash$	-		-		$\vdash \vdash$	_	
19			-	-	⊢	╁	+	╁╾	╁	$\vdash$	$\dashv$			Н	-	+	+	+	╁			$\vdash$	+	117		$\dashv$	$\dashv$	_		-	$\vdash$		
120			┢	╁╴	╁	╁	+	+	╁	$\vdash$						+	+	╁╌	+	$\vdash$	_	$\vdash$				Н	_	H			Н		
21         71         72         121         122         122         123         123         123         124         124         124         124         124         124         124         125         126         126         126         126         126         126         126         127         127         127         127         127         127         127         127         128         128         129         129         129         130         130         130         130         130         131         131         131         131         131         132         132         133         134         134         134         134         135         135         135         135         135         135         136         137         137         137         137         137         138         139         139         139         139         139	<u> </u>	20	$\vdash$	$\vdash$	╁	╁	╁	$\vdash$	┢	+	$\dashv$	-	70	Н	-	╁	+	+	+	$\vdash$	_	-	$\dashv$	120	-	$\dashv$	$\dashv$	$\vdash$	-	$\vdash$			
22         122         123         123         123         123         123         123         123         123         123         124         124         125         125         126         125         126         126         127         127         127         127         127         127         128         129         129         129         129         130         130         130         130         130         130         130         131         131         131         131         131         132         132         133         133         133         133         133         133         133         133         134			┢	+	╁╌	╁	╁	╁	+-	<del>                                     </del>	$\dashv$	-		Н	-	+	╅	┿	+-	$\vdash$	_	-	十	121		-		-	-	H	$\vdash$	-	_
23       123       123       124       124       125       125       126       125       126       126       126       126       126       127       127       127       127       127       127       128       129       129       129       130       130       130       130       131       131       131       131       131       131       131       132       133       133       133       133       133       133       133       133       134       135       135       135       136       137       137       136       137       137       138       138       138       138       139       140       141       141       141       141       141       141       141       141       142       142       143       14			H	┼	┢	╁	+	+	╁╌	$\vdash$	$\dashv$			Н	+		+	╁	+	-	-	$\vdash$	+	122	_	H	$\dashv$			$\vdash$	$\vdash$		
24         124         125         125         125         125         126         126         126         126         126         127         127         127         127         128         129         129         129         129         129         130         130         130         130         131         131         131         131         131         132         132         132         132         133         133         133         133         133         133         134         134         134         134         134         134         134         134         135         136         136         136         137         137         137         137         137         137         138         138         138         138         138         138         138         139         140         141         141         141         142         142         142         143         144         144         144         144         144         144         144         145         145         145         145         146         147         147         148         149         149         149         149         149         149         149         149	_	23	$\vdash$	$\vdash$	1	+	$t^-$	_	$\vdash$		$\dashv$	<b>—</b>		Н	$\dashv$	$\top$	+	+	+	${}^{\dagger}$			+	123						$\vdash$	Н		_
25         125         126         126         126         126         127         127         127         127         127         128         129         129         129         130         130         130         131         131         131         131         131         132         132         132         132         132         133         133         133         133         133         134         134         134         135         136         135         136         137         136         137         137         138         138         138         138         138         139         140         140         141         141         142         142         142         142         142         142         143         144         144         144         145         146         146         147         147         148         148         148         149		24	<del>                                     </del>	+	$\vdash$	T	╁	$\vdash$	$t^-$	$\vdash$	┪	<b>├</b> ──		Н		╅	╅	╅	+		-		+	124		H	$\neg$				H		
26       76       126       127         28       78       128       129         30       80       130       131         31       81       131       131         32       82       133       133         33       83       133       133         34       84       134       134         35       85       135       136         37       87       137       138         39       88       138       138         39       90       140       141         41       91       142       142         43       93       144       144         44       95       145       146         47       97       148       148         49       99       149       148					1	†	†	$\vdash$	T	$\Box$	┪			П	$\neg$	┪	✝	$\top$	+-	$\Box$					$\neg$	$\vdash$	$\neg$			$\vdash$			
27       127       128       128       128       129       129       129       129       130       130       130       131       130       130       131       131       131       131       132       132       132       133       13		26		T			1.	$\vdash$	T	H	┪		76	П		T	十	1	+-				┪	126		$\Box$	_	_					
28     78       29     128       30     80       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       44     94       45     96       46     96       49     99       148     98       148     148	1		Г	Τ	T	1	1	$\vdash$	Т		7			П		7	$\top$	$\top$	1					127		П	$\neg$				Ť		
29       79       129         30       80       130         31       81       131         32       82       132         83       133         34       84       134         35       85       135         36       86       136         37       87       137         38       88       138         39       90       140         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       96       146         47       97       147         48       98       148         49       99       149		28			1	T	Τ	Τ	Т	$\Box$	7					T	7	$\top$			~		1	128		П							
31       32       33       33       33       34       35       36       36       36       36       36       37       38       39       39       38       39 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>Π</td><td></td><td></td><td></td><td>П</td><td>7</td><td></td><td></td><td></td><td></td><td>Т</td><td></td><td>Т</td><td></td><td></td><td><math>\neg</math></td><td></td><td>П</td><td>129</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>						Π				П	7					Т		Т			$\neg$		П	129									
32       33       34       35       33       34       35       36       35       36       35       36       37       38       37       38       39       38       39 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>T</td><td></td><td>T</td><td></td><td></td><td></td><td></td><td><math>\neg</math></td><td>130</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>. ]</td><td></td></td<>																T		T					$\neg$	130								. ]	
33       133       134         35       84       134         35       85       135         36       86       136         37       88       136         39       88       138         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       148         48       99       149		31					L		L		_]													131									
34       35       36       35       36       36       37       38       37       38       39       38       39       38       39 <td< td=""><td></td><td></td><td></td><td><u> </u></td><td>L</td><td>L</td><td></td><td>L</td><td></td><td></td><td>_ </td><td></td><td></td><td>Ш</td><td></td><td><math>\perp</math></td><td><math>\perp</math></td><td>┸</td><td></td><td>Ш</td><td>_]</td><td></td><td><math>\perp</math></td><td>132</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td></td<>				<u> </u>	L	L		L			_			Ш		$\perp$	$\perp$	┸		Ш	_]		$\perp$	132									_
35       85       135       136         37       86       136       137         38       88       138       138         39       89       139       139         40       90       140       141         41       91       141       141         42       92       142       142         43       93       143       144         44       94       144       144         45       95       145       146         46       96       146       147         48       98       148       148         49       99       149       149			_	<u> </u>	_	┖	┖	L	<u> </u>	Ш	_			Ш	$\perp$	_	$\perp$	┸	<u> -</u>	Ш	_	L_	$\perp$	133									
36       86       136         37       87       137         38       88       138         39       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       149	ļ.,,	34	$\vdash$	╙	$\vdash$	L	lacksquare	ـ		$\vdash$	$\dashv$		84	$\sqcup$	_	_	_	$\bot$	4_	$\sqcup$	_	<u> </u>	4	134	_	$\sqcup$		Щ				_	
37       87       137       138         38       88       138       139         40       90       140       141         41       91       141       141         42       92       142       142         43       93       143       144         44       94       144       144         45       95       145       145         46       96       146       147         48       98       148       148         49       99       149       149			<u> </u>	1_	⊢	<u> </u>	↓_	1	_	$\sqcup$	$\dashv$			Ш	$\perp$	$\perp$	1	$\perp$	1	$\sqcup$	_	$\vdash$	4	135	_	$\sqcup$				Щ	$\square$	_	
38       88       138         39       90       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149			⊢	1	$\vdash$	1	₩			$\vdash \vdash$	$\dashv$	$\vdash$		Н	$\dashv$		+	+-	╁	$\vdash \vdash$	$\dashv$	<u> </u>	4	136	4	$\vdash \vdash$	_	Щ	_	$\vdash$	$\sqcup$	4	
39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149			$\vdash$	╀	├-	<del> </del>	+	$\vdash$	$\vdash$	$\vdash$	$\dashv$			Н	$\dashv$	+	+	+	+	$\vdash \vdash$	$\dashv$	-	+	13/		$\vdash$				Н		_	_
40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149			-	$\vdash$	$\vdash$	╁	+	$\vdash$	╀	$\vdash$	$\dashv$	$\vdash\vdash$		$\vdash \vdash$	+	+	+	+	+-	$\vdash \vdash$						$\dashv$	$\dashv$			$\vdash$	$\vdash$	$\dashv$	
41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149		39	├-	╁	-	+	+	╁	├	$\vdash \vdash$	$\dashv$	$\vdash$	90	$\vdash$	$\dashv$	+	+	+	+-	$\vdash \vdash$		-	+	140	-	$\vdash$	-			Н	$\vdash$	$\dashv$	
42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99			$\vdash$	+-	-	╁	+	+	$\vdash$	$\vdash \vdash$	$\dashv$	$\vdash$	90	$\vdash$	+	+	+	+	+	$\vdash \vdash$	-	-	+	140	$\dashv$	⊢┼	$\dashv$		_	Н	$\dashv$	$\dashv$	_
43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149			$\vdash$	$\vdash$	╁	┼-	+	+-	├-	$\vdash$	$\dashv$	$\vdash$		$\vdash$	$\dashv$	+	+	+	+	$\vdash \vdash$	$\dashv$	$\vdash$			$\dashv$	$\vdash \vdash$	$\dashv$	$\dashv$	_	$\vdash$	$\dashv$		
44     94       45     95       46     96       47     97       48     98       49     99			<del> </del>	+-	$\vdash$	t	+	╁	$\vdash$	$\vdash$	$\dashv$	$\vdash$		$\vdash \vdash$	$\dashv$	+	+	+	+	$\vdash$	$\dashv$	$\vdash$	十	143	$\dashv$	$\vdash \vdash$		$\vdash$	_	Н	-	$\dashv$	
45     95       46     96       47     97       48     98       49     99	-		$\vdash$	$\vdash$	$\vdash$	+-	+	╁╌	<del> </del>	$\vdash$	$\dashv$	-		$\vdash$	+	+	+	+	+	┥	$\dashv$	-			$\dashv$	$\dashv$	$\dashv$	$\vdash$	_	$\vdash$	$\dashv$	-	
46     96       47     97       48     98       49     148			$\vdash$	✝	$\vdash$	1	+-	+-	<del>  -</del>	$\vdash$	$\dashv$	$\vdash$		$\vdash$	$\dashv$	+	+	+	+	$\vdash \vdash$	$\dashv$	-			$\dashv$	$\vdash$	$\dashv$	$\dashv$		$\vdash$	$\dashv$	$\dashv$	
47     97       48     98       49     148       148     148       149     149		46	-	t	t	t	T	$\vdash$	<del>  -                                    </del>	$\vdash$	$\dashv$	$\vdash$	96	$\vdash \vdash$	十	+	+	+	+		$\dashv$	$\vdash$	+	146	$\dashv$	$\dashv$	-	$\vdash$		$\vdash$		$\dashv$	
48     98       49     148       149     149			$\vdash$	$t^-$	1	t	T	$\vdash$	$\vdash$	$\dashv$	$\dashv$			<del>                                     </del>	$\dashv$	+	+	+	+	┌┤	-	<u> </u>			$\neg$	$\dashv$		_			-	$\dashv$	
49 99 149 149	_	48	Г	Η	$\vdash$	$t^-$	十	$\vdash$	$\vdash$	$\vdash$	$\dashv$			$\vdash$	$\dashv$	+	+	T	+	$\vdash$	$\dashv$		+	148	_		$\dashv$			$\vdash$	$\dashv$		_
50   15			Г	1	$\vdash$		T		T	$\top$	7			Н	$\dashv$	$\dashv$	$\top$	$\top$		$\sqcap$	$\dashv$					$\dashv$			_				_
		50	Г		Π		†		T	$\Box$	1		100	П	$\top$	$\top$	十	$\top$	T	П	$\dashv$		T	150		$\dashv$	ᅥ						